

Training

Training for the Pearl Villa Rating System includes:

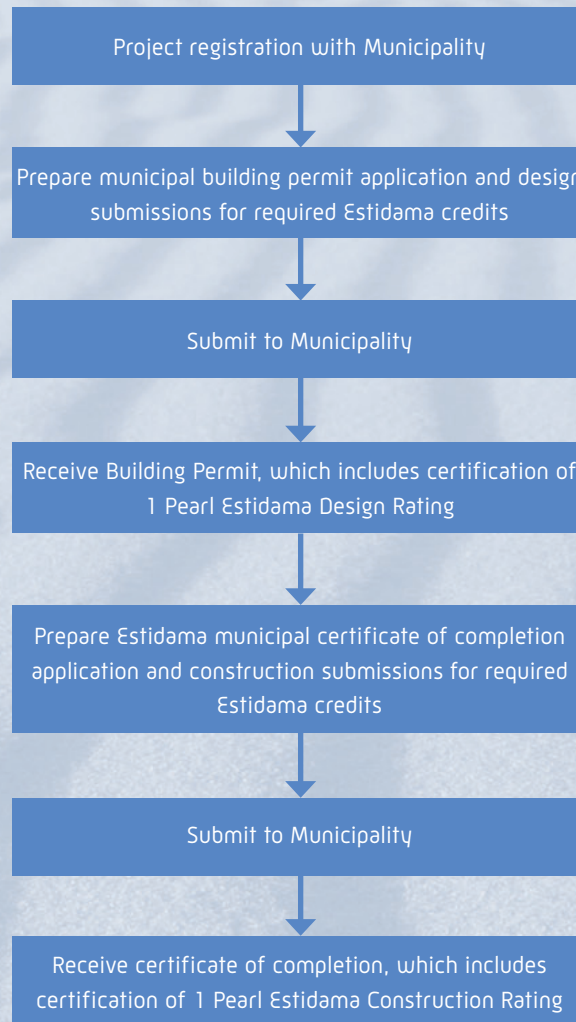
- PVRs for villa owners: Understanding and awareness for villa developers and owners
- Applying the PVRs: Application of the Pearl Rating System for architects, engineers, etc.

Information on these courses including content, available dates and venues is available online:

<http://estidama.upc.gov.ae/cms/courses.php>

Revised Building Permit Process for Villas

The registration and submission procedures for 1 Pearl villas has been integrated with the existing Building Permit process. Therefore, the information required by the Pearl Villa Rating System credits will have to be included as part of the Building Permit application. The process is detailed on the right.



*conditional on meeting typical requirements



إستدامة
estidama

Information Leaflet

Estidama Pearl Villa Rating System

www.estidama.org

بلدية مدينة أبوظبي
MUNICIPALITY OF ABU DHABI CITY



مجلس أبوظبي للتخطيط العمراني
ABU DHABI URBAN PLANNING COUNCIL



Estidama

Estidama, which means 'sustainability' in Arabic, is an initiative developed to achieve the late Sheikh Zayed bin Sultan Al Nahyan's dream to guide Abu Dhabi towards a more sustainable Emirate. It is an integral component of Abu Dhabi's Vision 2030.



For more information please check:
www.estidama.org

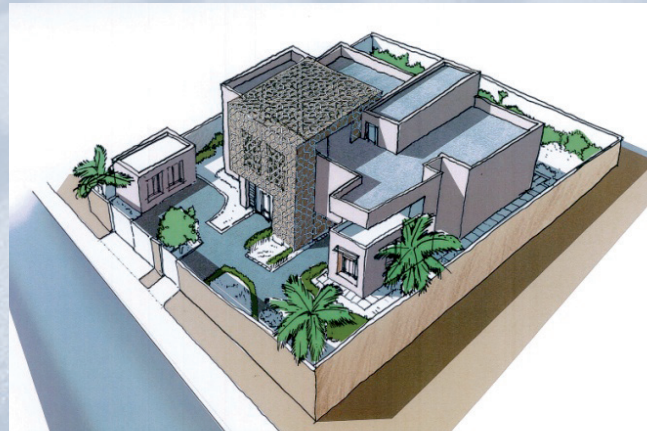
Pearl Villa Rating System

Abu Dhabi Executive Council mandate requires all new communities, buildings and villas to achieve the minimum credit requirement of a 1 Pearl rating. Government owned and operated buildings are required to achieve a minimum 2 Pearl rating.

Benefits of Estidama

Estidama will have the following benefits:

- Reduced use of natural resources;
- Less impact on the environment;
- Better quality of life;
- Achieve energy and water savings
- Enhanced reputation and marketability



In particular for villas, the benefits that Estidama will bring include:

- Life cycle cost savings (operations & maintenance);
- Healthier and more livable villas;
- Improved integration of the villa within the community;
- Better lifestyle for residents; and
- Smaller mechanical equipment.

2 Pearl Villas and Higher

Villas can achieve more than the minimum 1 Pearl under the PVRs by pursuing voluntary credits. Additional information on voluntary credits, registering these projects, etc. can be found in the full Pearl Villa Rating System:

www.estidama.org/Pearl-rating-system/Pearl-villa-rating-system.aspx

Tools and Reference Guides

Abu Dhabi Urban Planning Council (UPC), in collaboration with the Municipalities, has created a set of tools that will help design teams and owners achieve compliance with the minimum 1 Pearl requirements.

The tools include a set of guides detailing how owners and design teams can address the credit requirements during the design and construction process. These guides also include examples of submission requirements. The following guides are available:

- Pearl Villa Rating System (PVRs)
- 1 Pearl Villa: Guide for Consultants
- 1 Pearl Villa: Guide for Owners
- Build your sustainable villa

A number of Calculators to simplify the design work and submittals are also available online:

www.estidama.org/toolbox.aspx